Docket	No.:	

COMBINED DECLARATION OWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

LKE22IN.	G DEVICE							
the specification o	the specification of which is attached hereto, unless the following box is checked:							
					International Application			
as amended by any and I acknowledge the did I hereby claim foreion inventor's certi-	I have reviewed an mendment referred uty to disclose in ign priority benefi ficate listed belo	to above. formation which is mater t(s) under 35 U.S.C. § 1	rial to patentability 19(a)-(d) or § 365(b) ied below any foreign	as defined in 3 of any foreign application(s)	(if applicable ion, including the claims of CFR § 1.56. application(s) for pater for patent or inventor			
Prior Foreign Appli	cation(s)				Priority Not Claime			
301780/2000	<u> </u>	Japan	2/10/2	000				
(Number)	(C	ountry)	Day/Month/Yea	ar Filed				
44 - 1 - 1			<u> </u>					
(Number)		ountry)	Day/Month/Yea), or § 365(c) of any P(
by the first paragra	aph of 35 U.S.C. § R § 1.56 which beca g date of this app	in the prior United Stat 112, I acknowledge the d ame available between the lication. (Filing Date)	uty to disclose infore filing date of the p	mation which is orior applicatio	material to patentabili n and the national or Po			
(Application Serial	NO.)	(Filing Date)		tatus patente	ed, pending, abandoned)			
(Application Serial	No.)	(Filing Date)	(S:	tatus patente	ed, pending, abandoned)			
I horoby appoint the	. following sttone							
and Trademark Office			te this application a	nd to transact a	ll business in the Pater			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M	ith: hn Staas, 22,010; David! chard A. Gollhofer, 31,10 i0; Gerald P. Joyce, III	4. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma	ohn C. Garvey, 28 162; Gene M. Garr rlette, 35,269;	3,607; J. Randall Becker ner II, 34,172; Michael Harlan B. Williams, Jr			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondence	e connected therew, 22,729; Harry Joerbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; Mr, 35,348 (agent) condence to: STAAS	ith: hn Staas, 22,010; David! chard A. Gollhofer, 31,10 i0; Gerald P. Joyce, III	M. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite!	hn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin	3,607; J. Randall Becker ner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belistatements and the l	e connected therew, 22,729; Harry Joerbert, 31,024; Ric I. Kravetz, 35,23 stevens, 36,938; Mr, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements ieved to be true; ike so made are pure entermined to the statement of the statem	ith: hn Staas, 22,010; David Rehard A. Gollhofer, 31,100; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile Now made herein of my own knand further that these nishable by fine or imprilse statements may jeopolese.	4. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite ! 10. (202) 434-1501 Nowledge are true and statements were madisonment, or both, und	thn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 500, Washington, that all states e with the know der Section 1001	3,607; J. Randall Becker: her II, 34,172; Michael (Harlan B. Williams, Jr R. Spivak, P-43,148 au			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondence I hereby declare the and belief are belistatements and the l States Code and tha	e connected therew, 22,729; Harry Joerbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; Mr, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements leved to be true; like so made are put such willful fa	ith: hn Staas, 22,010; David Rehard A. Gollhofer, 31,10 ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own ke and further that these nishable by fine or impr	4. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite ! 10. (202) 434-1501 Nowledge are true and statements were madisonment, or both, und	thn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 500, Washington, that all states e with the know der Section 1001	3,607; J. Randall Becker: ner II, 34,172; Michael i Harlan B. Williams, Jr R. Spivak, P-43,148 and D.C. 20001 ments made on informations of Title 18 of the Unite			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belief statements and the L States Code and that thereon.	e connected therew, 22,729; Harry Joerbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; Mr, 35,348 (agent) condence to: STAAS e calls to: (202) at all statements leved to be true; like so made are purit such willful factories.	ith: hn Staas, 22,010; David Rehard A. Gollhofer, 31,100; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile Now made herein of my own knand further that these nishable by fine or imprilse statements may jeopolese.	M. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite ! o. (202) 434-1501 howledge are true and statements were mad- isonment, or both, uncardize the validity	thn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 500, Washington, that all states e with the know der Section 1001	3,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 and D.C. 20001 ments made on informativeledge that willful fallof Title 18 of the Unition or any patent issue			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belistatements and the l States Code and that thereon. Full name of sole or	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements ieved to be true; ike so made are punt such willful fa	ith: hn Staas, 22,010; David Rehard A. Gollhofer, 31,100; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile Now made herein of my own knand further that these nishable by fine or imprilse statements may jeopolese.	M. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite ! o. (202) 434-1501 howledge are true and statements were mad- isonment, or both, uncoardize the validity	thn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 500, Washington, that all states e with the know der Section 1001 of the applicat	3,607; J. Randall Becker her II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informati eledge that willful fal of Title 18 of the Unit ion or any patent issu			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belief are belief at the statements and the left are statements and the left are statements and the left are statements and the left are belief and belief are belief are belief are belief are belief and belief are belief	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements eved to be true; ike so made are punit such willful fa	ith: hn Staas, 22,010; David Rehard A. Gollhofer, 31,10 ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own ke and further that these nishable by fine or impr lse statements may jeop Akihiro TERADA	M. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite 1 10. (202) 434-1501 Incovered are true and statements were made isonment, or both, uncovered are true and statements were made isonment, or both, uncovered the validity	ohn C. Garvey, 28 162; Gene M. Garrelette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat	A,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informativedge that willful fal of Title 18 of the Unition or any patent issu 23/9/2001			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belief are belief at the statements and the left are statements and the left are statements and the left are statements and the left are belief and belief are belief are belief are belief are belief and belief are belief	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements ieved to be true; ike so made are pure at such willful fa r first inventor e yoshida-shi, 1	ith: In Staas, 22,010; David Rechard A. Gollhofer, 31,10 Go; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own kind further that these nishable by fine or improve the statements may jeop Akihiro TERADA	M. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite 1 10. (202) 434-1501 Incovered are true and statements were made isonment, or both, uncovered are true and statements were made isonment, or both, uncovered the validity	ohn C. Garvey, 28 162; Gene M. Garrelette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat	A,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informativedge that willful fal of Title 18 of the Unition or any patent issu 23/9/2001			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondent all telephone I hereby declare the and belief are belistatements and the l States Code and that thereon. Full name of sole or Inventor's Signature Residence Fuji; Post Office Address	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements eved to be true; ike so made are punit such willful fa r first inventor event i	ith: In Staas, 22,010; David Rechard A. Gollhofer, 31,105; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own keard further that these nishable by fine or imprise statements may jeop Akiniro TERADA Akiniro TERADA Yamanashi, 403-00 Kamiyoshida, Fuji 403-0005 Japan	4. Pitcher, 25,908; Jo 16; Mark J. Henry, 36, 7,37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite 10. (202) 434-1501 nowledge are true and statements were mad isonment, or both, uncomment, or bot	ohn C. Garvey, 28 162; Gene M. Garrelette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat	A,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informativedge that willful fal of Title 18 of the Unition or any patent issue			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all correspondered all telephone I hereby declare the and belief are belistatements and the l States Code and that thereon. Full name of sole or Inventor's Signature ResidenceFujiy Post Office Address Full name of second	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements eved to be true; ike so made are punt such willful fa r first inventor yoshida-shi, 4345-25, I Yamanashi,	ith: In Staas, 22,010; David Rehard A. Gollhofer, 31,10; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own keand further that these mishable by fine or improved the statements may jeop Akihiro TERADA	A. Pitcher, 25,908; Job; Mark J. Henry, 36, 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite to 202) 434-1501 mowledge are true and statements were madisonment, or both, uncoardize the validity D5 Japan yoshida-shi,	ohn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat Date Citizenship	A,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informativedge that willful fal of Title 18 of the Unition or any patent issue			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H Stein, 37,240; Paul 34,756; George N. S William M. Schertler Address all corresponding to the second telephone I hereby declare the and belief are belistatements and the l States Code and that thereon. Full name of sole or Inventor's Signature Residence Fujiy Post Office Address Full name of second Second Inventor's Signature	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements ieved to be true; ike so made are punt such willful fa r first inventor yoshida—shi, Yamanashi, joint inventor, inignature	ith: In Staas, 22,010; David Rehard A. Gollhofer, 31,10; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own kind further that these nishable by fine or improved the statements may jeop Akihiro TERADA Akihiro TERA	A. Pitcher, 25,908; Job; Mark J. Henry, 36, 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite to 20, (202) 434-1501 mowledge are true and statements were madisonment, or both, uncoardize the validity D5 Japan yoshida-shi,	ohn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat Date Date	3,607; J. Randall Beckerner II, 34,172; Michael Harlan B. Williams, Jr R. Spivak, P-43,148 a D.C. 20001 ments made on informativedge that willful fal of Title 18 of the Unition or any patent issue 23/9/2001 Japanese			
and Trademark Office James D. Halsey, Jr. 30,358; William F. H. Stein, 37,240; Paul 34,756; George N. S. William M. Schertler Address all correspondince all telephone I hereby declare the and belief are belistatements and the listatements and the listatements and the listates Code and that thereon. Full name of sole or Inventor's Signature Residence Fujiy Post Office Address Full name of second Second Inventor's Signature Residence Kital	e connected therew , 22,729; Harry Jo erbert, 31,024; Ric I. Kravetz, 35,23 Stevens, 36,938; M r, 35,348 (agent) ondence to: STAAS e calls to: (202) at all statements ieved to be true; ike so made are punt such willful fa r first inventor yoshida-shi, 4345-25, I Yamanashi, joint inventor, in ignature coma-gun, Yama	ith: In Staas, 22,010; David Rehard A. Gollhofer, 31,10; Gerald P. Joyce, III ichael C. Soldner, 41,4 & HALSEY, 700 Eleventh 434-1500 - Facsimile No made herein of my own keand further that these mishable by fine or improved the statements may jeop Akihiro TERADA	A. Pitcher, 25,908; Job; Mark J. Henry, 36, , 37,648; Todd E. Ma 55; Norman L. Ourada Street, N.W., Suite so. (202) 434-1501 mowledge are true and statements were madisonment, or both, uncoardize the validity 05 Japan yoshida-shi,	ohn C. Garvey, 28 162; Gene M. Garr rlette, 35,269; , 41,235; Kevin 1600, Washington, that all states with the know der Section 1001 of the applicat Date Citizenship	A,607; J. Randall Beckerser II, 34,172; Michael II Harlan B. Williams, Jr R. Spivak, P-43,148 and D.C. 20001 ments made on information of Title 18 of the Unitation or any patent issue 23/9/2001 Japanese			

UNITED STATES

Docket	No.:	

COMBINED DECLARATION OWER OF ATTORNEY FOR UTILITY/DES

PΔ	TEN	JT.	ΔΡ	PI	ΔΥΙ	Ω NI

Full name	of third jo	int inventor, if any	Masahir	o MORIOKA			
Inventor'	s Signature	Masaki	no Mor	rioka	· · · · · · · · · · · · · · · · · · ·	Date	23/9/2001
Residence	Minami	tsuru-gun, Yama	nashi, 401	0511 Japa	an d		
Post Offi	ce Address	FANUC Dai3vir	akaramatsı	1, 3527-1,	Shibokusa,		
	_	Oshino-mura, M				0511 Japar	1
Full name	fourth join	at, inventor, if any					
Inventor'	s Signature					Date	
Residence						Citizenship	
Post Offi	ce Address _				•		
Full name	of fifth jo	oint inventor, if any					
,F42,							
Full name	sixth joint	, inventor, if any _			· · · · · · · · · · · · · · · · · · ·		
Residence						Citizenship _	
•	ce Address _						
		·					
Full name	of seventh	joint inventor, if a	ny	 			
	s Signature					Date	
Residence	·					Citizenship _	
Post Offi	ce Address _						
Full name	e eighth joir	nt, inventor, if any					
Inventor	's Signature					Date	
Residence	·					Citizenship _	
Full name	e ninth joint	t, inventor, if any _					
Inventor	's Signature					Date	
Residence	e					Citizenship _	
	-						